

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Tetsuya KUROSAWA)
) Group Art Unit:
Serial No.: Not Yet Assigned)
) Examiner:
Filed: September 22, 2003)
)
For: METHOD OF)
MANUFACTURING)
SEMICONDUCTOR DEVICE)
AND MANUFACTURING)
APPARATUS OF)
SEMICONDUCTOR DEVICE)

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicant brings to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicant respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following is a concise statement of relevance to the non-English language documents:

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1. Japanese Patent Laid Open (KOKAI) No. 2002-353252 discloses a die attach process (Page 8, fig. 1). An English-language abstract is also enclosed.
2. Japanese Patent Laid Open (KOKAI) No. 2001-185563 discloses a die attach process (Page 6, Figs. 1-2). An English-language abstract is also enclosed.
3. JP 08-051142 - The relevance of this document is discussed at pages 2 and 4 of the specification of the present application.
4. JP 2002-256235 - The relevance of this document is discussed at pages 2 and 4 of the specification of the present application.
5. JP 2001-035817 - The relevance of this document is discussed at page 2 of the specification of the present application.
6. JP 2000-104040 - The relevance of this document is discussed at page 4 of the specification of the present application.

In lieu of a statement of relevance or translation of the listed non-English language documents 3-6, an English-language abstract of the documents setting forth the relevance is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take

appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

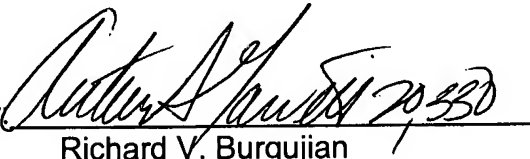
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: September 22, 2003

By


Richard V. Burgujian
Reg. No. 31,744

Enclosures
RVB/FPD/pan

INFORMATION DISCLOSURE CITATION

| | | | |
|------------------|--------------------|------------|--|
| Atty. Docket No. | 04173.0438 | Serial No. | |
| Applicant | Tetsuya KUROSAWA | | |
| Filing Date | September 22, 2003 | Group: | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|------------|------|-------|-----------|----------------------------|
| Examiner Initial* | | Document Number | Issue Date | Name | Class | Sub Class | Filing Date If Appropriate |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--|-----------------|------------------|---------|-------|-----------|-----------------------|
| | | Document Number | Publication Date | Country | Class | Sub Class | Translation Yes or No |
| | | 2002-353252 | 12/06/2002 | Japan | | | Abstract |
| | | 2001-185563 | 07/06/2001 | Japan | | | Abstract |
| | | 08-051142 | 02/20/1996 | Japan | | | Abstract |
| | | 2002-256235 | 09/11/2002 | Japan | | | Abstract |
| | | 2001-035817 | 02/09/2001 | Japan | | | Abstract |
| | | 2000-104040 | 04/11/2000 | Japan | | | Abstract |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
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| Examiner | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |
| Form PTO 1449 | Patent and Trademark Office - U.S. Department of Commerce |